

Diphenylurea
102-07-8 | DTXSID2025183

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.97

Global applicability domain: Inside

Local applicability domain index: 5.26e-01

Confidence level: 6.62e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Diphenylurea</div> <div>Measured: 3.00</div> <div>Predicted: 2.97</div>	<div>Image not found</div> <div>1-(2-chloroethyl)-3-(4-chlorophenyl)-1-nitrosourea</div> <div>Measured: 3.16</div> <div>Predicted: 2.43</div>	<div>Image not found</div> <div>2-Anilinophenylacetic acid</div> <div>Measured: 3.49</div> <div>Predicted: 3.24</div>
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